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PMB-0207 PatentIn.ST25  
SEQUENCE LISTING

&lt;110&gt; Mondobiotech SA

<120> Use of Compounds having the Biological Activity of Vasoactive Intestinal  
Peptide for the Treatment of Sarcoidosis

&lt;130&gt; PMB-0207 INT

&lt;160&gt; 14

&lt;170&gt; PatentIn version 3.1

&lt;210&gt; 1

&lt;211&gt; 28

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

His	Ser	Asp	Ala	Val	Phe	Thr	Asp	Asn	Tyr	Thr	Arg	Leu	Arg	Lys	Gln
1				5					10					15	

Met	Ala	Val	Lys	Lys	Tyr	Leu	Asn	Ser	Ile	Leu	Asn
			20				25				

&lt;210&gt; 2

&lt;211&gt; 38

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

His	Ser	Asp	Gly	Ile	Phe	Thr	Asp	Ser	Tyr	Ser	Arg	Tyr	Arg	Lys	Gln
1			5						10					15	

Met	Ala	Val	Lys	Lys	Tyr	Leu	Ala	Ala	Val	Leu	Gly	Lys	Arg	Tyr	Lys
			20				25						30		

Gln	Arg	Val	Lys	Asn	Lys
		35			

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&lt;210&gt; 3

&lt;211&gt; 27

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 3

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu  
20 25

&lt;210&gt; 4

&lt;211&gt; 10

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 4

Arg Lys Gln Met Ala Val Lys Lys Tyr Leu  
1 5 10

&lt;210&gt; 5

&lt;211&gt; 23

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (4)..(8)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;400&gt; 5

Phe Thr Asp Xaa Xaa Xaa Xaa Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn  
20

&lt;210&gt; 6

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&lt;211&gt; 23

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 6

Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn  
20

&lt;210&gt; 7

&lt;211&gt; 18

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 7

Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu

&lt;210&gt; 8

&lt;211&gt; 23

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (4)..(5)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (9)..(13)

&lt;223&gt; x is any naturally occurring amino acid residue

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&lt;400&gt; 8

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

&lt;210&gt; 9

&lt;211&gt; 23

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 9

His Ser Asp Ala Val Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

&lt;210&gt; 10

&lt;211&gt; 23

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 10

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

&lt;210&gt; 11

&lt;211&gt; 28

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (4)..(5)

<223> X is any naturally occurring amino acid residue  
seite 4

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&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (9)..(13)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (24)..(28)

&lt;223&gt; x at positions 24 -27 may be any naturally occurring amino acid residue; X at position 28 may be H or any naturally occurring amino acid residue

&lt;400&gt; 11

His	Ser	Asp	Xaa	Xaa	Phe	Thr	Asp	Xaa	Xaa	Xaa	Xaa	Arg	Lys	Gln
1			5					10					15	

Met	Ala	Val	Lys	Lys	Tyr	Leu	Xaa	Xaa	Xaa	Xaa	Xaa
			20				25				

&lt;210&gt; 12

&lt;211&gt; 38

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (4)..(5)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

&lt;222&gt; (9)..(13)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;220&gt;

&lt;221&gt; MISC\_FEATURE

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&lt;222&gt; (24)..(38)

&lt;223&gt; x is any naturally occurring amino acid residue

&lt;400&gt; 12

His	Ser	Asp	Xaa	Xaa	Phe	Thr	Asp	Xaa	Xaa	Xaa	Xaa	Arg	Lys	Gln
1			5					10					15	

Met	Ala	Val	Lys	Lys	Tyr	Leu	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
		20					25					30		

Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
		35			

&lt;210&gt; 13

&lt;211&gt; 3

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 13

Phe	Thr	Asp
1		

&lt;210&gt; 14

&lt;211&gt; 3

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 14

His	Ser	Asp
1		